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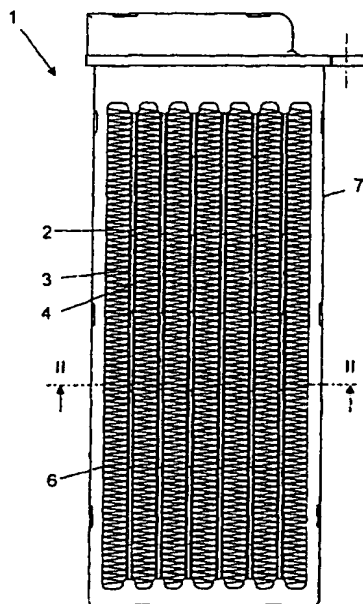
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(54) Title: HEATING ASSEMBLY COMPRISING A PTC ELEMENT, IN PARTICULAR FOR A MOTOR VEHICLE

(54) Bezeichnung: HEIZUNGSANORDNUNG MIT PTC-ELEMENT, INSBESONDERE FÜR EIN KRAFTFAHRZEUG



(57) Abstract: The invention relates to a heating assembly comprising at least one PTC element, in particular for a motor vehicle. According to the invention, the PTC element (2) is positioned between metal sheets (3, 4), which are used to make electrical contact, said sheets (3, 4) and the PTC element (2) are bonded by means of an adhesive (5) and the adhesive (5) has a minimum specific electrical resistance of 50 ohms x cm and a maximum specific electrical resistance of 500 ohms x cm. In addition, solder can be used as an alternative to the adhesive (5).

(57) Zusammenfassung: Die Erfindung betrifft eine Heizungsanordnung mit mindestens einem PTC-Element, insbesondere für ein Kraftfahrzeug, wobei das PTC-Element (2) zwischen Kontaktblechen (3, 4) angeordnet ist die der elektrischen Anbindung dienen, wobei die Kontaktbleche (3, 4) und das PTC-Element (2) mittels eines Klebstoffes (5) verbunden sind, wobei der Klebstoff (5) einen spezifischen elektrischen Widerstand von minimal 50 Ohm x cm und maximal 500 Ohm x aufweist. Alternativ kann anstelle des Klebstoffs (5) auch ein Lot verwendet werden.

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